

References

BBC News (2020), *Rolls-Royce Plans Mini Nuclear Reactors by 2029*. BBC News, 24 January. <https://www.bbc.com/news/business-51233444> (accessed 27 May 2021).

Canadian Nuclear Safety Commission (2018a), *Pre-Licensing Vendor Design Review*. Canadian Nuclear Safety Commission. <https://nuclearsafety.gc.ca/eng/reactors/power-plants/pre-licensing-vendor-design-review/index.cfm> (accessed 16 April 2021).

Canadian Nuclear Safety Commission (2018b), *REGDOC-3.5.4, Pre-Licensing Review of a Vendor's Reactor Design*. Canadian Nuclear Safety Commission. <https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc3-5-4/index.cfm> (accessed 16 April 2021).

Canadian Small Modular Reactor Roadmap Steering Committee (2018), *A Call to Action: A Canadian Roadmap for Small Modular Reactors*. https://smrroadmap.ca/wp-content/uploads/2018/11/SMRroadmap_EN_nov6_Web-1.pdf (accessed 27 May 2021).

Department for Business, Energy and Industrial Strategy (United Kingdom) (2018), *Industrial Strategy: Nuclear Sector Deal*. https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/720405/Final_Version_BEIS_Nuclear_SD.PDF (accessed 27 May 2021).

Department for Business, Energy and Industrial Strategy (United Kingdom) (2020), *RAB Model for Nuclear: Government Response to the Consultation on a RAB model for New Nuclear Projects*. https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/943762/Nuclear_RAB_Consultation_Government_Response-.pdf (accessed 27 May 2021).

Department for Business, Innovation and Skills (United Kingdom) (2013), *Nuclear Industrial Strategy: The UK's Nuclear Future*, BIS/13/627. https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/168048/bis-13-627-nuclear-industrial-strategy-the-uks-nuclear-future.pdf (accessed 27 May 2021).

Department of Energy (Philippines) (2018), *Philippine Energy Plan 2018-2040*. https://www.doe.gov.ph/sites/default/files/pdf/pep/pep-2018-2040_20210323.pdf (accessed 27 May 2021).

Department of Energy (United States) (2020), *U.S. Department of Energy Launches \$230 Million Advanced Reactor Demonstration Program*. Department of Energy. <https://www.energy.gov/ne/articles/us-department-energy-launches-230-million-advanced-reactor-demonstration-program> (accessed 15 April 2021).

Department of Energy (United States) (n.d.), *Advanced Small Modular Reactors (SMRs)*. Department of Energy. <https://www.energy.gov/ne/advanced-small-modular-reactors-smrs> (accessed 6 April 2021).

Department of Energy and Climate Change (United Kingdom) (2013), *Long-term Nuclear Energy Strategy*, BIS/13/630. Department of Energy and Climate Change.

Directorate General of New Renewable Energy and Energy Conservation (Indonesia) (2016), *5000 MW PLTN Untuk Capai Target 23 Persen EBT Di 2025*. Directorate General of New Renewable Energy and Energy Conservation. <https://ebtke.esdm.go.id/post/2016/09/09/1337/5000.mw.pltn.untuk.capai.target.23.persen.ebt.di.2025> (accessed 6 April 2021).

Government of Canada (2020a), *Canada's SMR Action Plan*. <https://smractionplan.ca/> (accessed 27 May 2021).

Government of Canada (2020b), *Government of Canada Invests in Innovative Small Modular Reactor Technology*. Government of Canada. <https://www.canada.ca/en/innovation-science-economic-development/news/2020/10/government-of-canada-invests-in-innovative-small-modular-reactor-technology.html> (accessed 6 April 2021).

- International Atomic Energy Agency (1996), *Design and Development Status of Small and Medium Reactor Systems 1995*, IAEA-TECDOC-881. https://www-pub.iaea.org/MTCD/Publications/PDF/te_881_web.pdf (accessed 27 May 2021).
- International Atomic Energy Agency (2020), *Advances in Small Modular Reactor Technology Developments*. https://aris.iaea.org/Publications/SMR_Book_2020.pdf (accessed 27 May 2021).
- International Energy Agency (2020), *World Energy Statistics and Balances July 2020*. International Energy Agency.
- Ministry of Climate and Environment (Poland) (2021), *Energy Policy of Poland until 2040*. https://bip.mos.gov.pl/fileadmin/user_upload/bip/strategie_plany_programy/Polityka_energetyczna_Polski/Streszczenie_PEP2040_EN_2021-01-27.pdf (accessed 27 May 2021).
- Ministry of Industry and Trade (Czech Republic) (2014), *State Energy Policy of the Czech Republic*. https://www.mpo.cz/assets/en/energy/state-energy-policy/2017/11/State-Energy-Policy-2015_EN.pdf (accessed 27 May 2021).
- National Audit Office (United Kingdom) (2017), *Department for Business, Energy & Industrial Strategy: Hinkley Point C*, HC 40 Session 2017-18. <https://www.nao.org.uk/wp-content/uploads/2017/06/Hinkley-Point-C.pdf> (accessed 27 May 2021).
- National Nuclear Laboratory (United Kingdom) (2014), *Small Modular Reactors (SMR) Feasibility Study*. <https://namrc.co.uk/wp-content/uploads/2015/01/smr-feasibility-study-december-2014.pdf> (accessed 27 May 2021).
- Nuclear Energy Agency/Organisation for Economic Co-operation and Development (OECD/NEA) (2020), *Unlocking Reductions in the Construction Costs of Nuclear*. https://www.oecd-neo.org/jcms/pl_30653/unlocking-reductions-in-the-construction-costs-of-nuclear?details=true (accessed 27 May 2021).
- Nuclear Energy Agency, Organisation for Economic Co-operation and Development (OECD/NEA) (2021), *Small Modular Reactors: Challenges and Opportunities*. https://www.oecd-neo.org/jcms/pl_57979/small-modular-reactors-challenges-and-opportunities?details=true (accessed 27 May 2021).

- Nuclear Power and Energy Agency (Kenya) (2020), *Strategic Plan (2020-2024)*.
http://www.nuclear.co.ke/wp-content/uploads/2020/12/Draft_Final_NuPEA_Strategic_Plan_Nov_2020_2_2.pdf
 (accessed 27 May 2021).
- Nuclear Regulatory Commission (United States) (2020), *NRC Approves First U.S. Small Modular Reactor Design*. Nuclear Regulatory Commission.
<https://www.energy.gov/ne/articles/nrc-approves-first-us-small-modular-reactor-design> (accessed 20 April 2021).
- NuScale Power (2020), *NuScale Power Announces an Additional 25 Percent Increase in NuScale Power Module™ Output; Additional Power Plant Solutions*. NuScale Power.
<https://newsroom.nuscalepower.com/press-releases/news-details/2020/NuScale-Power-Announces-an-Additional-25-Percent-Increase-in-NuScale-Power-Module-Output-Additional-Power-Plant-Solutions/default.aspx> (accessed 20 April 2021).
- OKLO (2016), *Oklo Inc at NRC*. OKLO. <https://www.nrc.gov/docs/ML1634/ML16343A221.pdf>
 (accessed 5 April 2021).
- PGE EJ1 (2020), 'Attitudes of the Residents of Site Communes Towards a Nuclear Power Plant Construction', Results of the opinion survey conducted by PBS Sp. z o. o. from October to November 2019. <https://pgeej1.pl/en/pdf/52687> (accessed 27 May 2021).
- Radiation and Nuclear Safety Authority (Finland) (STUK) (2020), *Preconditions for the Safe Use of Small Modular Reactors – Outlook for the Licensing System and Regulatory Control*.
https://www.julkari.fi/bitstream/handle/10024/139290/STUK_Preconditions%20for%20the%20safe%20use%20of%20small%20modular%20reactors.pdf?sequence=1&isAllowed=y (accessed 27 May 2021).
- Reyes, José N. and J. Hopkins (2018), 'A Promising Innovation in Nuclear Energy,' The 7th Round-Table for Studying Energy Situations, Next-Generation Technologies and Innovations for Decarbonization (2), Tokyo.
- The Manila Times* (2010), 'Rehab of Bataan Nuclear Power Plant Needs \$1 billion', 2 February.
<https://www.manilatimes.net/2010/02/02/business/business-top/rehab-of-bataan-nuclear-power-plant-needs-1-billion/645193/> (accessed 27 May 2021).

Utility Dive (2020), 'Design Updates, Financial Shakeup Prompt Utilities to Rethink Structure of NuScale's \$6.1B SMR Project', 25 November. <https://www.utilitydive.com/news/design-updates-financial-shakeup-prompt-utilities-to-rethink-structure-of/589262/> (accessed 27 May 2021).

World Nuclear Association (2021), *Small Nuclear Power Reactors (Updated April 2021)*'. World Nuclear Association. <https://www.world-nuclear.org/information-library/nuclear-fuel-cycle/nuclear-power-reactors/small-nuclear-power-reactors.aspx> (accessed 16 April 2021).